

JUL 25 2006



## F A X C O V E R

\*\*\*\*\*OFFICIAL FAX\*\*\*\*\*

Date: July 25, 2006 Number of pages (including cover): 2

To: Ex A. Gutierrez, U.S. Patent and Trademark Office

Fax No.: (571) 273-8300

Serial No.: 10/664,349

Title: MEASURING CIRCUIT AND A METHOD FOR DETERMINING A  
CHARACTERISTIC OF THE IMPEDANCE OF A COMPLEX IMPEDANCE  
ELEMENT FOR FACILITATING CHARACTERIZATION OF THE IMPEDANCE  
THEREOF

From: Steven J. Henry

Direct dial: 617.646.8238

Our File #: G0631.70039US00

## CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Examiner A. Gutierrez, FAX number (571) 273-8300, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, in accordance with 37 C.F.R. §1.6(d), on the 25th day of July, 2006.

  
Steven J. Henry

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JUL 25 2006

DOCKET NO.: G0631.70039 US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James F. Caffrey et al  
Serial No.: 10/664,349  
Confirmation No.: 4151  
Filed: September 17, 2003  
For: MEASURING CIRCUIT AND A METHOD FOR DETERMINING A  
CHARACTERISTIC OF THE IMPEDANCE OF A COMPLEX  
IMPEDANCE ELEMENT FOR FACILITATING  
CHARACTERIZATION OF THE IMPEDANCE THEREOF  
Examiner: Anthony Gutierrez  
Art Unit: 2857

Certificate of Facsimile Transmission 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being facsimile transmitted to the United States Patent and Trademark Office in accordance with 37 C.F.R. §1.6(d) to the attention of Examiner Gutierrez, Group 2857, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, fax number 571-273-8300 on the 25 day of July, 2006.

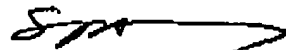
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE

In response to the Office Action mailed Jan. 26, 2006, Applicant last night paid an appropriate extension fee and requested an appropriate extension, and filed a continuation application. With the acceptance of such items, Applicant is allowing this application to go abandoned in favor of a continuation.

Respectfully submitted,



Steven J. Henry  
Reg. No. 27,900  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 646-8000

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Date: July 25, 2006